

Radiogram No. 5801u

Form 24 for 05.21.03

Test Correction of БИНС Using СД Sun Sensor and ИКВ IR Horizon Sensor (256K+251K)

GMT	Crew	Activity
06:00–06:10		Morning inspection
06:10–06:40		Post-sleep
06:40–07:30		BREAKFAST
07:30–08:00		Prep for work
08:00–08:15		Daily planning conference (<i>S-band</i>)
08:15–08:30	CDR	Regeneration of Ф2 absorption bed in БМП (end)
08:15–08:20	FE-1	Microgravity Science Glovebox (MSG) activation
08:20–08:50		InSPACE ops
08:30–09:35	CDR	Maintenance of SM ventilation system (group A)
09:00–09:10	FE-1	EARQ audiogram recording
09:15–09:25		InSPACE: experiment prep
09:25–09:45		EARQ audiogram recording
09:45–09:55		InSPACE: experiment monitoring
09:45–10:05	CDR	EARQ audiogram recording
10:05–10:10		EARQ audiogram: equipment stowage
10:15–10:35		Filter R&R in DC-1 dust collectors ПФ1 & ПФ2
10:15–10:25	FE-1	InSPACE: experiment prep
10:25–10:35		ISS-7 daily payload status
10:35–11:15	CDR	DC-1 fans B1 & B2: mesh screen cleanup
10:40–10:50	FE-1	InSPACE tape changeout
10:50–11:00		InSPACE powerdown
11:00–11:05		Microgravity Science Glovebox (MSG) powerdown
11:05–12:05		Physical exercise (CEVIS)
11:15–12:45	CDR	Physical exercise (TVIS-1)
12:05–12:45	FE-1	Maintenance of COЖ
12:45–13:45		LUNCH
13:45–14:05	CDR	PLANTS-2: experiment init. <i>Tagup w/ ground specialist prior to experiment initiation (VHF)</i>
13:55–14:05	FE-1	Setup for PAO event
14:05–14:15		Prep for PAO event
14:15–14:35		PAO event
14:35–14:55	FE-1	Sound Level Meter (SLM) prep
	CDR	VOZDUYKH: test shutoff of the ABK emergency vacuum valves
14:55–16:15	FE-1	Sound Level Meter (SLM) noise reading
14:55–15:35	CDR	INTERACTIONS: data collection and backup
15:35–16:30		IMS audit of AK-1M and ИПД air samplers
16:15–16:30	FE-1	Transfer of SLM files to MEC
16:30–16:50		SLM stowage
16:30–16:55	CDR	TV Address: 40 th anniversary of Tereshkova/Bvkovskv spaceflight / Yaroslavl Dav

		2003 ($T_0=16:29$, T_1 , T_2 , T_3 will be initiated by the СПП Automated Daily Timeline)
16:50–17:00	FE-1	EMU battery recharge (term)
16:55–17:55	CDR	Physical exercise (VELO + Load Trainer-1 / day 1)
17:00–18:30	FE-1	Physical exercise (RED)
17:55–18:00	CDR	Inspection of БРПК-1 separator
18:00–18:05		HEMATOCRIT: hardware setup
18:05–18:25		IMS file prep
18:25–18:40		Daily plan review
18:30–18:40	FE-1	
18:40–18:55		Daily planning conference (<i>S-band</i>)
18:55–19:00		Daily plan review
19:00–19:10		Prep for work
19:10–19:25		PAO TV event (<i>S+Ku-band</i>)
19:30–20:00		DINNER
20:00–20:30		Daily food prep
20:30–21:30		Pre-sleep
21:30–06:00		SLEEP

Note: 1. See OSTP for references to US procedures
2. Task List: STARMAIL

End of radiogram